

## A NEW CAMPANULA FROM ANATOLIA

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**ABSTRACT.** *Campanula damboldtiana* Davis & Sorger (Campanulaceae), a new species belonging to sect. *Dictyocalyx* (Fed.) Damboldt, is described from Turkey, prov. Ankara (A4).

**Campanula damboldtiana** Davis & Sorger, sp. nov. [Sect. *Dictyocalyx* (Fed.) Damboldt]. Fig. 1.

*A C. stricta* L. caulis e radice crassa brevibus rigidis, foliis angustis minoribus, inflorescentibus breviter racemosis (haud spicatis) floribus minoribus distincte pedunculatis differt.

*Herba* perennis, multicaulis. *Radix* cylindrica, crassa, tortilis. *Caules floriferi* 10–15 cm longi, stricte ascendentes, rigidi, dense retrorse strigosi, crebre foliosi. *Folia basalia* nulla. *Folia caulinata* oblongo-linearia, sessilia, rigida, mediana 15–20 × 2–4 mm, acuta, patentia vel deflexa, dense antrorse strigosa, inferiora et superiora diminuta. *Inflorescentia* racemosa vel anguste subpaniculata, 2–8 × 1–2 cm, stricta. *Bracteae* linear-lanceolatae, lacinii calycis breviores. *Flores* subrecti, bibracteolati. *Ovarium* hemisphaericum, c. 3 mm latum. *Laciniae calycis* triangulari-lanceolatae, 3–4 mm longae, adpresso pubescentes, subrectae, tubo corollae breviores; appendices cordato-orbiculares, adpresso, ovarium omnino occultantes. *Corolla* infundibulari-campanulata, c. 12 mm longa et lata, lilacino-caerulea, extus adpresso pubescens, ad  $\frac{1}{2}$  in lobos ovatos acutos patentes fissa. *Filamenta* 2.5 mm, ciliolata; *antherae* 6.5 mm longae. *Discus* patelliformis. *Stylus* tubo exsertus, subtrilobus, ramis demum breviter recurvis. *Capsula* ignota. *Fl. Julio.*

Type. Turkey: A4 Ankara: 16 km E. Ayaş, sandiger Steppenhang, 1190 m, 7 vii 1977, F. Sorger 77–56–9 (holo. Hb. Sorger; iso. E).

This distinctive new species, recently collected in the vilayet of Ankara, reminds us that notable discoveries can still be made even in Turkey's better known provinces. *Campanula damboldtiana* apparently belongs to the hitherto monotypic section *Dictyocalyx* (Fed.) Damboldt (*Notes R.B.G. Edinb.* 35:42, 1976); however, as the specimen is in flower, it is impossible to be sure if the large adpressed appendages are going to inflate in fruit as in the type species *C. stricta* L. It is fitting that the new species should be named after Professor J. Damboldt who, after completing his revision of Campanulaceae for *Flora of Turkey and the East Aegean Islands* vol. 6, studied Sorger's new plant and had drawings prepared of it by H. Lünser (fig. 1). No one has done more than Professor Damboldt to advance our taxonomic knowledge of *Campanula*.

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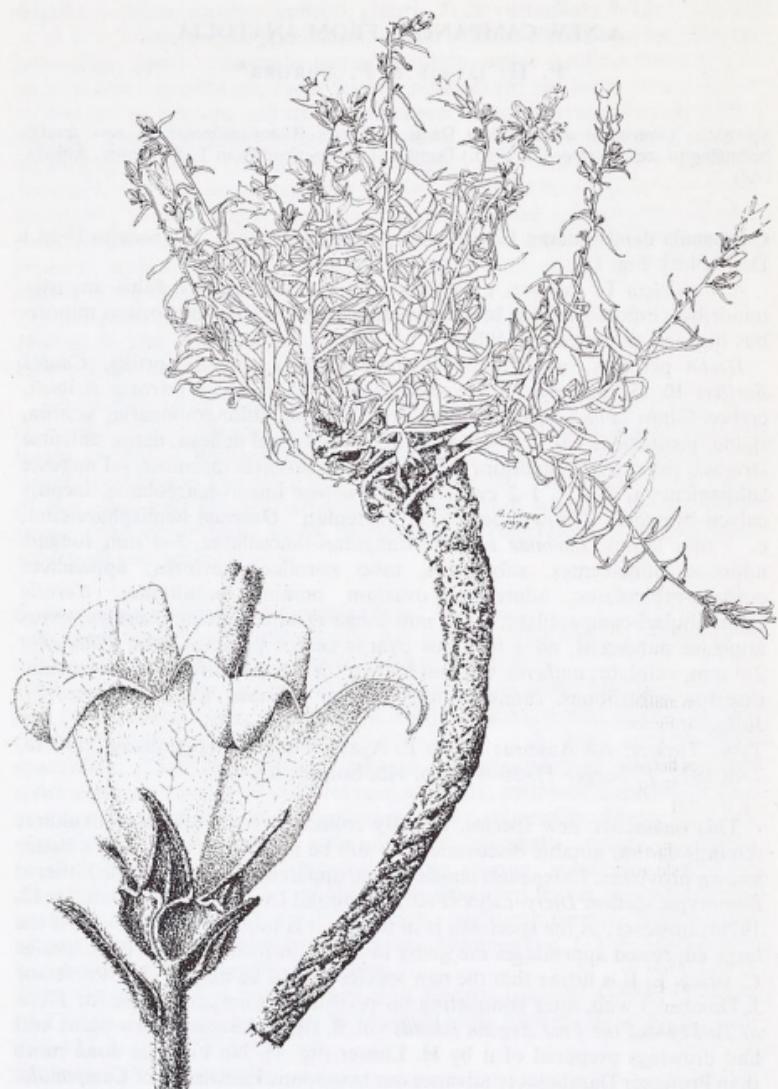


FIG. 1. *Campanula damboldiana*: general habit,  $\times \frac{2}{3}$ ; flower,  $\times$  c. 4.5.